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REMARKS

Claims 1 and 3-20, as amended, remain herein.

Claims 10-20 are added.

1. Claims 1-4 and 7 were rejected under 35 U.S.C. §102(e) over Potter et al. U.S. Patent Application Publication 2004/0125073. Claim 2 is cancelled without prejudice or disclaimer.

Potter discloses a portable electronic apparatus and method employing a motion sensor for functional control. Potter discloses the use of motion sensors to enable the portable electronic device to function as a "computer mouse." The motions sensors disclosed by Potter enable a user to control the movement of a pointer on a display and to control menu selections. While Potter discloses a two part body of a portable electronic device having a radio transceiver, it is silent on the configuration of the radio transceiver. In contrast, the applicants claims recite, *inter alia*:

an antenna section contained within the first housing between the coupling section and the first circuit board; and

an element section contained within said first housing, the element section connected to a ground, the first circuit board placed between the element section and the antenna section, the element section disperses current concentrated at the antenna section and the coupling section providing the antenna section with a high

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input impedance, the element section and the antenna section have a voltage standing wave radio characteristic approaching 1 at a broadband frequency.

Potter fails to disclose the configuration of the antenna section and element section as claimed by the applicants. Thus, Potter does not disclose all elements of applicants' claims and is therefore not a proper basis for a rejection under §102(e). Nor does Potter provide any suggestion or motivation to modify Potter to anticipate or suggest the subject matter of any of applicants' claims. Withdrawal of the rejection, and allowance of claims 1, 3, 4, and 7 are respectfully requested.

2. Claims 5, 6, 8, and 9 were rejected under 35 U.S.C. §103(a) over Potter et al. U.S. Patent Application Publication 2004/0125073.

Claims 5, 6, 8, and 9 depend on claim 1 and are patentable for at least the reasons stated above. Potter is directed entirely to the integration of motion sensors within a portable electronic device. Potter fails to teach or suggest applicants' presently claimed invention that includes a configuration for a broadband transceiver. Withdrawal of this rejection of claims 5, 6, 8, and 9, and allowance thereof are therefore respectfully requested.


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This application is now fully in condition for allowance, and a notice to that effect is respectfully requested. The Commissioner is hereby authorized to charge/credit any fee deficiencies or overpayments to Deposit Account No. 19-4293 (Order Number 28951.2185). If further changes could put this application in even better condition for issue, the Examiner is invited to call applicants' undersigned attorney at the number listed below.

Respectfully submitted,

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